DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. 03-2198/LSI1P242

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR ESTABLISHING IMPROVED THERMAL COMMUNICATION BETWEEN A DIE AND A HEATSPREADER IN A SEMICONDUCTOR PACKAGE, the specification of which,

| (check one) | is attached he | ereto. | |
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| | | Van Na | |
| | and was amer | tion No | ······································ |
| | | | |
| | | PCT Application No | |
| | I have reviewed and underst nendment referred to above. | and the contents of the above-identi | fied specification, including the claims, as |
| I acknowledge the 37, CFR § 1.56. | duty to disclose information v | which is material to the patentability | of this application in accordance with Title |
| Prior Foreign App | olication(s) | | |
| than the United S | tates, listed below and have | identified below, by checking the b | which designated at least one country other ox, any foreign application for patent or hat of the application on which priority is Priority Benefits Claimed? Yes No |
| (Application No.) | (Country) | (Filing Date) | |
| (Application No.) | (Country) | (Filing Date) | Yes No |
| Provisional Applic | cation(s) | | |
| I hereby claim the l | penefit under 35 U.S.C. §119(6 | e) of any United States provisional app | plication(s) listed below: |
| (Application No.) | (Fili | ng Date) | |
| (Application No.) | (Fili | ng Date) | |
| | | | |
| Atty. Dkt. No.: 03- | 2198/LSI1P242 | Page 1 of 2 | |

(Revised 03/00)

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application No.) | (Filing Date) | (Status - patented, pending, abandoned) |
|--|--|--|
| (Application No.) | (Filing Date) | (Status - patented, pending, abandoned) |
| Power of Attorney | | |
| And I hereby appoint the law firm of Be Number 022434 as my principal attorne Office connected therewith. | eyer Weaver & Thomas eys to prosecute this app | s, LLP and all practitioners who are associated with the Customer blication and to transact all business in the Patent and Trademark |
| Direct Correspondence To: | Customer Number: 024319 | |
| Direct Telephone Calls To: | Timothy Crall at t | elephone number (408) 433-8000 |
| I hereby declare that all statements mad belief are believed to be true; and furthe | le herein of my own known that these statements we mprisonment, or both, u | owledge are true and that all statements made on information and vere made with the knowledge that willful false statements and the under section 1001 of Title 18 of the United States Code, and that |
| Inventor's signature: | HOR V. DESAI | Citizenship: USA Date of Signature: 417/04 (State/Country) CA/USA |
| (= 1 3) | 8 Cameron Hills Ct., Fre | |
| Second Inventor: Inventor's signature: Mar | niam B. Alagaratnam B. Maful | Citizenship: USA Date of Signature: 4/7/04 |

Atty. Dkt. No.: 03-2198/LSI1P242

Cupertino

(Revised 03/00)

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